

PATENT

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ABSTRACT

The subject of the invention is a transparent substrate, especially made of glass, provided with a thin-film stack comprising a plurality of functional layers, characterized in that said thin-film stack comprises at least three silver-based functional layers, in that said stack has a resistance  $R_{\square} < 1.5 \Omega$  per square and in that said substrate may undergo at least one transformation operation involving a heat treatment at a temperature of at least 500°C, so as to make it possible to achieve, using the substrate, alternatively or cumulatively, thermal control and/or electromagnetic shielding and/or heating.

Figure for the abstract: No figure